

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF070622\
 Data File : FF011003.D
 Signal(s) : FID2B.ch
 Acq On : 06 Jul 2022 10:36
 Operator : AJ\MA
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 07 01:07:51 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF063022.M
 Quant Title :
 QLast Update : Fri Jul 01 01:40:42 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1uL
 Signal Phase : Rxi-1ms
 Signal Info : 20mx0.18mmx0.18um

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
9) S TETRACOSANE-d50 (SURR...	14.815	5084885	54.204 ug/ml
Target Compounds			
1) N-OCTANE	1.862	5687615	50.402 ug/ml
2) N-DECANE	4.373	5779726	51.250 ug/ml
3) N-DODECANE	6.541	5838424	52.424 ug/ml
4) N-TETRADECANE	8.366	5945442	53.168 ug/ml
5) N-HEXADECANE	9.970	5976848	54.189 ug/ml
6) N-OCTADECANE	11.411	6038316	54.725 ug/ml
7) N-EICOSANE	12.720	5886553	54.758 ug/ml
8) N-DOCOSANE	13.916	5787214	54.637 ug/ml
10) N-TETRACOSANE	15.018	5633540	53.736 ug/ml
11) N-HEXACOSANE	16.037	5464808	52.444 ug/ml
12) N-OCTACOSANE	16.985	5269052	50.486 ug/ml
13) N-TRIACONTANE	17.870	5096500	48.550 ug/ml
14) N-DOTRIACONTANE	18.701	4812536	44.840 ug/ml
15) N-TETRATRIACONTANE	19.483	4410652	45.237 ug/ml
16) N-HEXATRIACONTANE	20.219	3734275	43.430 ug/ml
17) N-OCTATRIACONTANE	20.927	3158867	42.130 ug/ml
18) N-TETRACONTANE	21.752	3205685	37.622 ug/ml

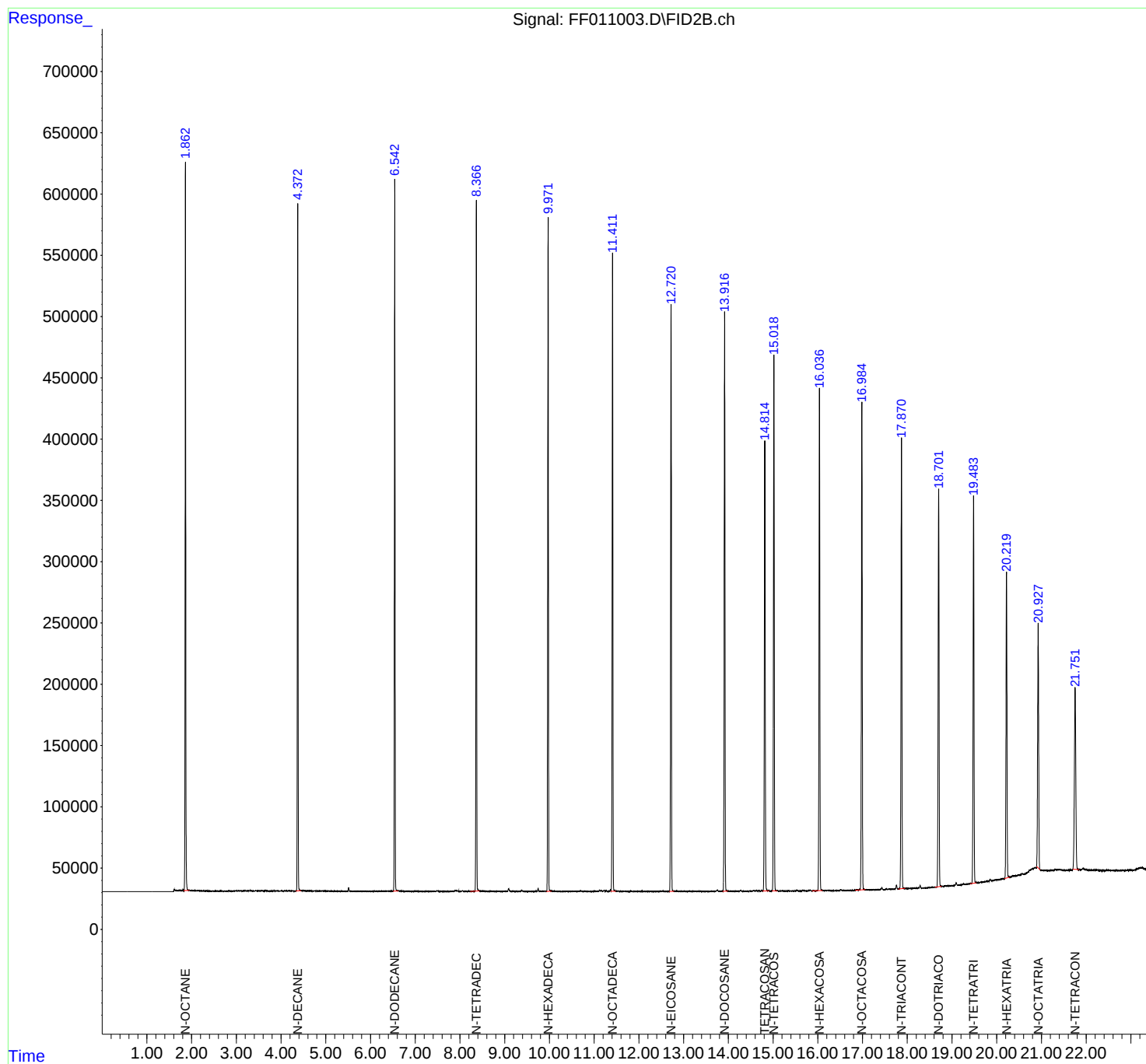
(f)=RT Delta > 1/2 Window

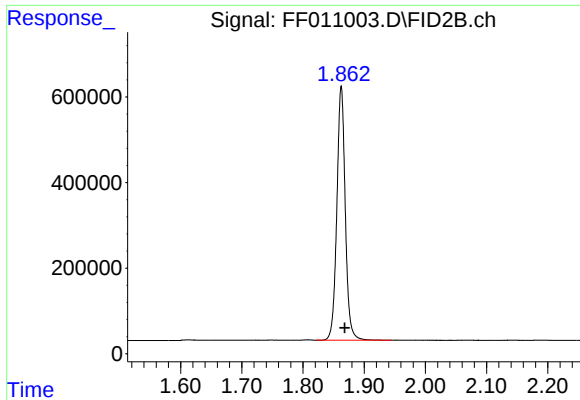
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF070622\
Data File : FF011003.D
Signal(s) : FID2B.ch
Acq On : 06 Jul 2022 10:36
Operator : AJ\MA
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 07 01:07:51 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF063022.M
Quant Title :
QLast Update : Fri Jul 01 01:40:42 2022
Response via : Initial Calibration
Integrator: ChemStation

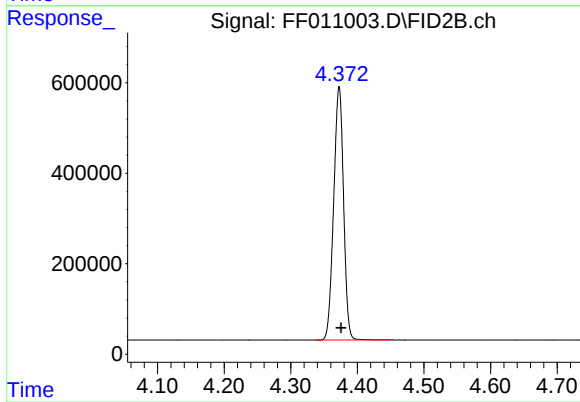
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





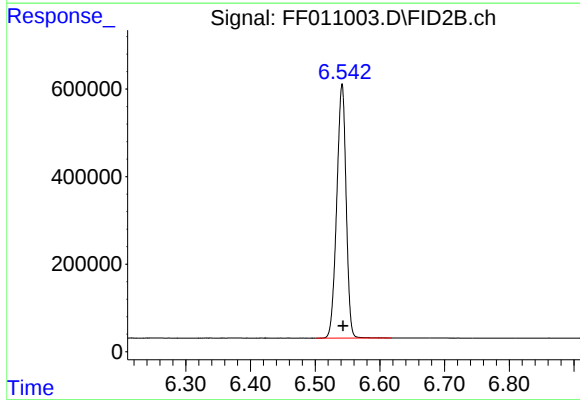
#1 N-OCTANE

R.T.: 1.862 min
Delta R.T.: -0.006 min
Response: 5687615
Conc: 50.40 ug/ml



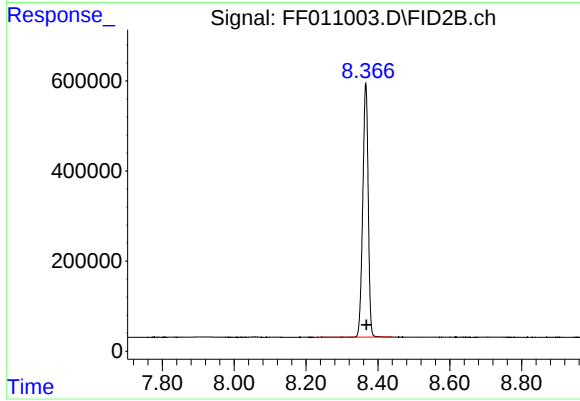
#2 N-DECANE

R.T.: 4.373 min
Delta R.T.: -0.003 min
Response: 5779726
Conc: 51.25 ug/ml



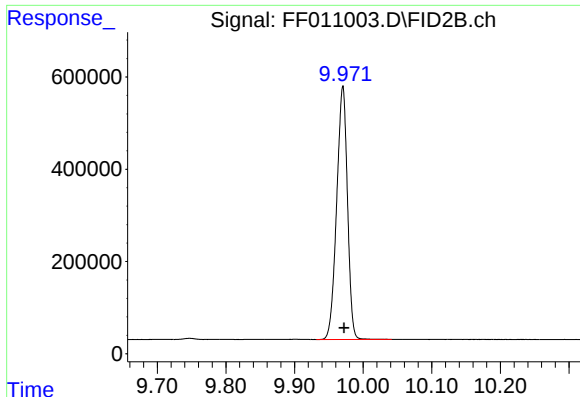
#3 N-DODECANE

R.T.: 6.541 min
Delta R.T.: -0.002 min
Response: 5838424
Conc: 52.42 ug/ml



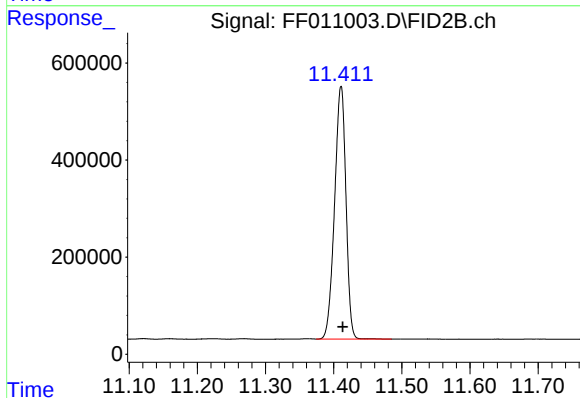
#4 N-TETRADECANE

R.T.: 8.366 min
Delta R.T.: -0.002 min
Response: 5945442
Conc: 53.17 ug/ml



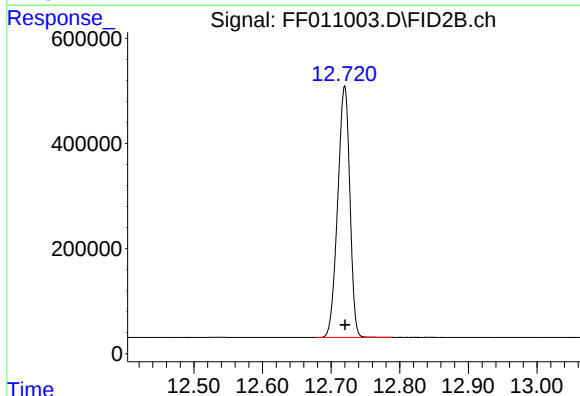
#5 N-HEXADECANE

R.T.: 9.970 min
Delta R.T.: -0.002 min
Response: 5976848
Conc: 54.19 ug/ml



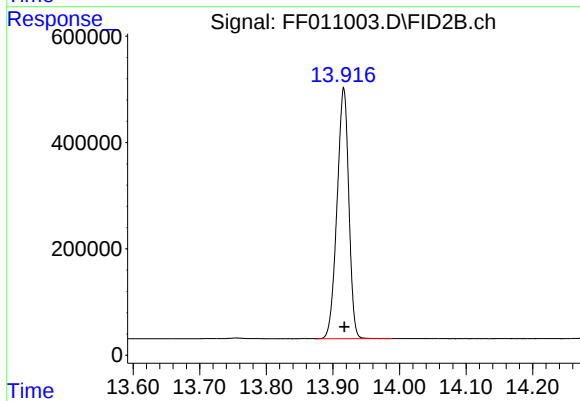
#6 N-OCTADECANE

R.T.: 11.411 min
Delta R.T.: -0.003 min
Response: 6038316
Conc: 54.73 ug/ml



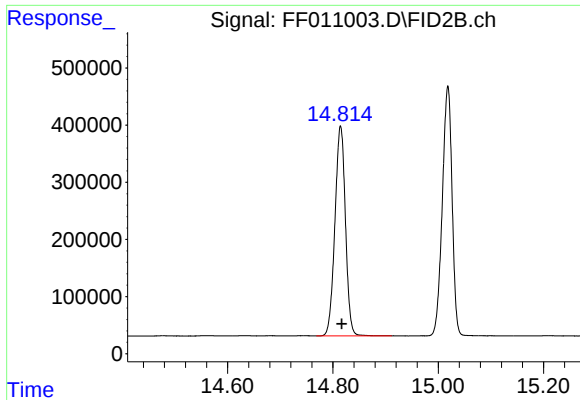
#7 N-EICOSANE

R.T.: 12.720 min
Delta R.T.: -0.001 min
Response: 5886553
Conc: 54.76 ug/ml



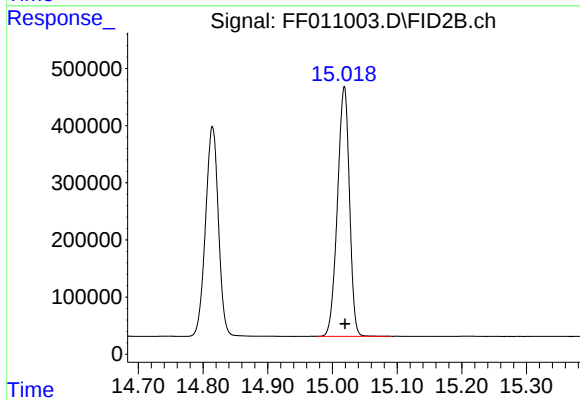
#8 N-DOCOSANE

R.T.: 13.916 min
Delta R.T.: 0.000 min
Response: 5787214
Conc: 54.64 ug/ml



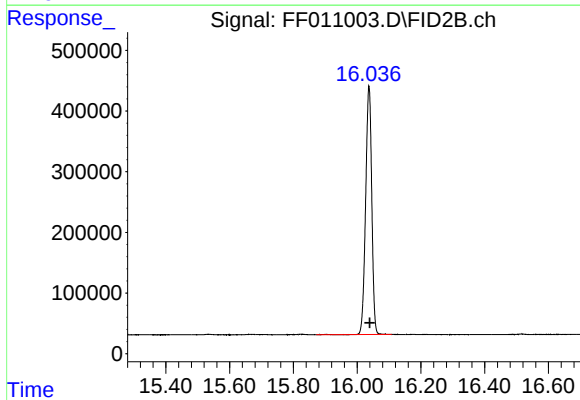
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.815 min
Delta R.T.: -0.002 min
Response: 5084885
Conc: 54.20 ug/ml



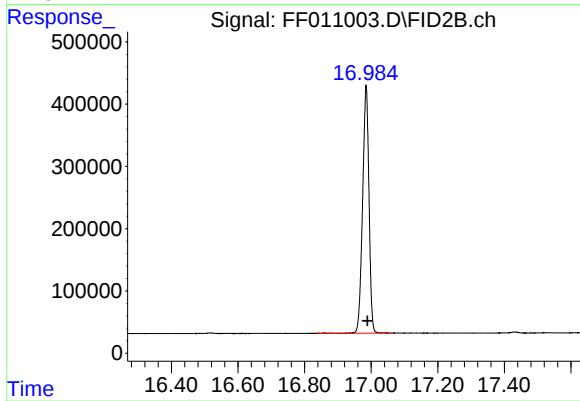
#10 N-TETRACOSANE

R.T.: 15.018 min
Delta R.T.: -0.001 min
Response: 5633540
Conc: 53.74 ug/ml



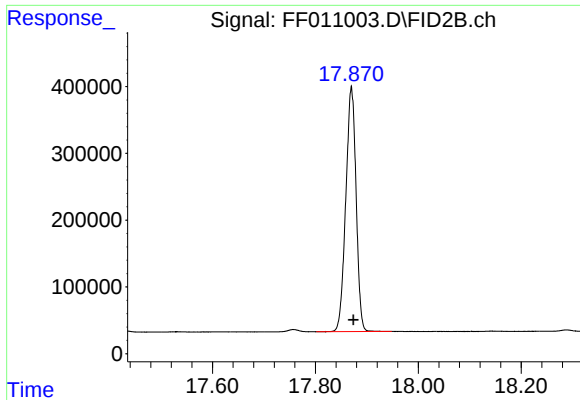
#11 N-HEXACOSANE

R.T.: 16.037 min
Delta R.T.: -0.003 min
Response: 5464808
Conc: 52.44 ug/ml



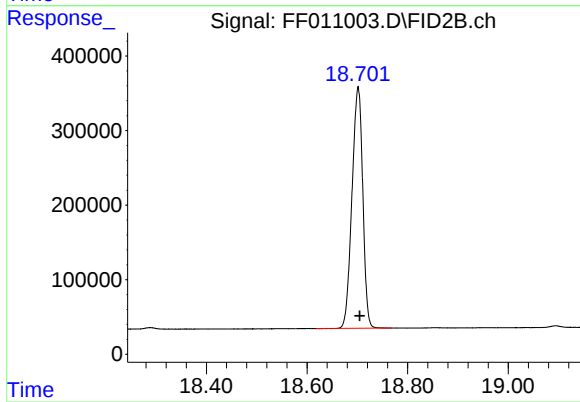
#12 N-OCTACOSANE

R.T.: 16.985 min
Delta R.T.: -0.004 min
Response: 5269052
Conc: 50.49 ug/ml



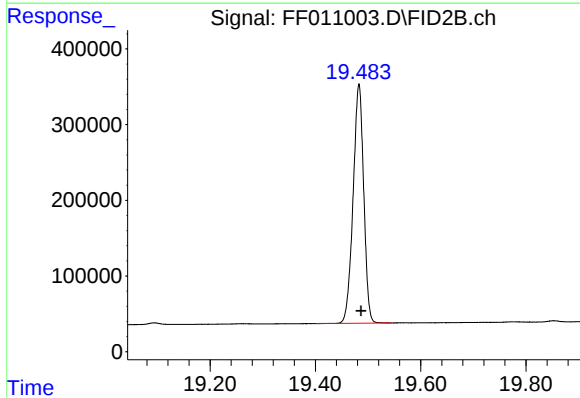
#13 N-TRIACONTANE

R.T.: 17.870 min
Delta R.T.: -0.004 min
Response: 5096500
Conc: 48.55 ug/ml



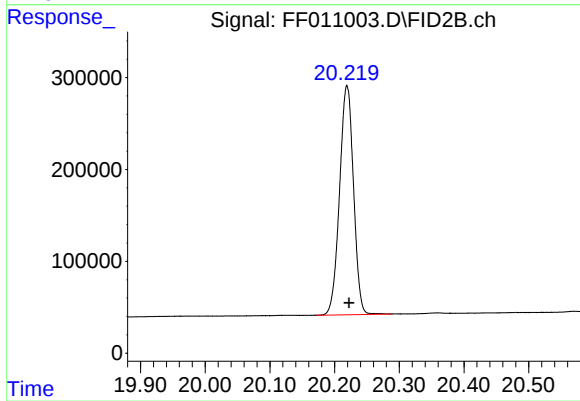
#14 N-DOTRIACONTANE

R.T.: 18.701 min
Delta R.T.: -0.004 min
Response: 4812536
Conc: 44.84 ug/ml



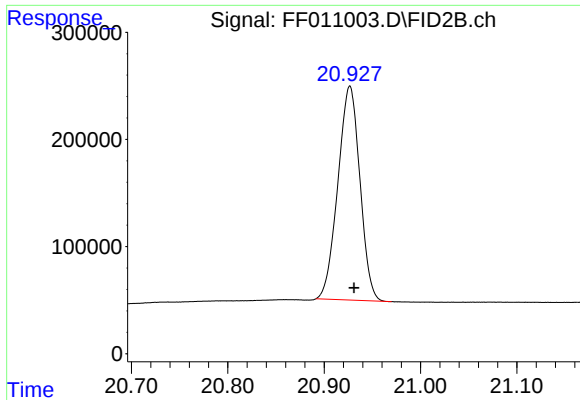
#15 N-TETRATRIACONTANE

R.T.: 19.483 min
Delta R.T.: -0.004 min
Response: 4410652
Conc: 45.24 ug/ml



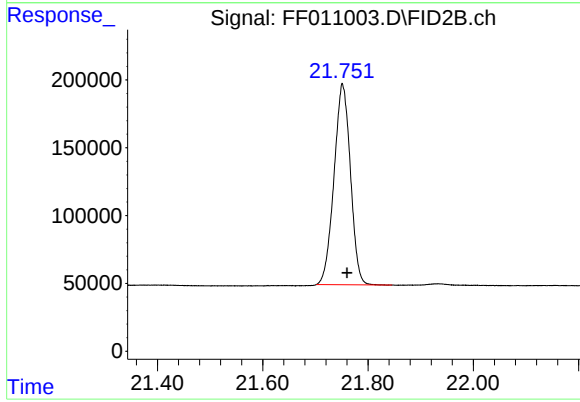
#16 N-HEXATRIACONTANE

R.T.: 20.219 min
Delta R.T.: -0.004 min
Response: 3734275
Conc: 43.43 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.927 min
Delta R.T.: -0.004 min
Response: 3158867
Conc: 42.13 ug/ml



#18 N-TETRACONTANE

R.T.: 21.752 min
Delta R.T.: -0.009 min
Response: 3205685
Conc: 37.62 ug/ml